Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2999	leakage near2 current and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:02
L2	738	1 and solid near4 state	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L3	722	leakage near2 current same relay	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L4	205	3 and solid near4 state	US-PGPUB; USPAT	OR	ON	2005/09/21 12:51
L5	795	leakage near2 current near4 (protection detection)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:09
L6	64	5 and relay and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L7	2	("4417202" | "5245498").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:05
L8	3525	leakage near2 (protection detection)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L9	75	8 and relay and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:07
L10	287	leakage near2 current near4 suppression	US-PGPUB; USPAT	OR	ON	2005/09/21 13:11
L11	215	leakage near2 current and solid near3 state near2 switch and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:18
L12	1886	leakage near2 current same control near3 (circuit device)	US-PGPUB; USPAT	OR	ON	2005/09/21 13:48
L13	335	12 and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 13:19
L14	125	13 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:21
L15	1	("4370692").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/21 13:21
L16	9	("4720761" | "5394018" | "5402302" | "5406440" | "5781396" | "5825602" | "5901025" | "5914850" | "5959826").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:32
L17	14	("3864608" | "4169401" | "4347544" | "4377144" | "4516185" | "4605983" | "4630165" | "4729056" | "4764840" | "4770178" | "4878147" | "4947283" | "5113307" | "5471360").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:45
L18	10356	leakage near3 (sens$3 detect$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:46
L19	27	18 and rectifier and relay and solid near4 switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:48
L20	869	input near3 leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 13:58
L21	118	20 and relay	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:48
L22	9	("4712154" | "4791519" | "4799124" | "4829390" | "4951169" | "4967308" | "5099212" | "5109315" | "5151841").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 13:57
L23	1	("20030063418").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/21 13:57
L24	353	control near3 signal near3 leakage	US-PGPUB; USPAT	OR	ON	2005/09/21 14:03

L25	94719	"34" and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:59
L26	36	24 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 13:59
L27	7	("4415944" | "4506260" | "4882522" | "5065104" | "5224006" | "5311138" | "5398149").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 14:01
L28	100	control near3 signal near3 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:12
L29	1280	neutral near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 14:13
L30	82	29 and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:53
L31	690	DC near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 14:30
L32	87	31 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 14:30
L33	657	terminal near3 block and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:25
L34	112	33 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 14:53
L35	414	control near3 input same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:30
L36	56	35 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 15:25
L37	1	control near3 input near3 neutral and leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:36
L38	52	controller near3 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:31
L39	19	control near3 input near2 leakage	US-PGPUB; USPAT	OR	ON	2005/09/21 15:35
L40	414	control near3 input same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 15:50
L41	56	40 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 15:36
L42	3	("5646484" | "5661645" | "5719450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 15:45
L43	4	("6147458").URPN.	USPAT	OR	ON	2005/09/21 15:45
L44	261	detector near2 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:02
L45	145	control near2 (input signal supply) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:09
L46	21	45 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:07
L47	182	control near2 (input signal supply power) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:06
L48	28	47 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:09
L49	163	input near2 (circuit device) near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:10
L50	21	49 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:13
L51	25	control near2 line near4 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:11
L52	1	control near3 neutral near7 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:12

L53	5	control near4 neutral same leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:13
L54	263	control near4 signal near8 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 16:41
L55	40	54 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:41
L56	1388	control near4 current near8 leakage near3 current	US-PGPUB; USPAT	OR	ON	2005/09/21 17:40
L57	122	56 and relay	US-PGPUB; USPAT	OR	ON	2005/09/21 16:42
L58	16	("3058035" | "3286129" | "3376476" | "3483470" | "3492567" | "3656136" | "3665252" | "3666993" | "3757169" | "3764853" | "3836844").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 17:07
L59	19	("4159501").URPN.	USPAT	OR	ON	2005/09/21 17:40
L60	4643	solid near4 relay	USPAT	OR	ON	2005/09/21 17:42
L64	1470	(361/42,43,45,47).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/21 19:05
L65	395	64 and leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 19:05
L66	29	65 and control near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 19:06
L67	111	65 and control near2 signal	US-PGPUB; USPAT	OR	ON	2005/09/21 19:03
L68	68	67 and rectifier	US-PGPUB; USPAT	OR	ON	2005/09/21 19:03
L69	1433	(361/113,115).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/21 19:05
L70	91	69 and leakage near2 current	US-PGPUB; USPAT	OR	ON	2005/09/21 19:05
L71	14	70 and control near2 input	US-PGPUB; USPAT	OR	ON	2005/09/21 19:06